

| Application No. | Applicant(s) | |
|----------------------|----------------|--|
| 10/611,964 | HEILMAN ET AL. | |
| Examiner | Art Unit | |
| | | |
| Christopher R Harmon | 3721 | |

| ORI | GINAL | | 30E G | LACOII | ICATIC CRO | SS REFERENC | CE(S) | | | | | | | |
|---------------|----------------|---------|-----------------------------------|--|---------------|--|-------|-----|-----|--|--|--|--|--|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | | |
| 53 | 211 | 53 | 466 | 203 | 209 | 461 | 216 | 224 | 228 | | | | | |
| INTERNATIONAL | CLASSIFICATION | | 232 | | | | | | | | | | | |
| 3 6 5 B | 11/04 | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | |
| (Assistar | | 3//9/65 | VM | ŵ L.H | mh | Total Claims Allowed: 13 | | | | | | | | |
| Kuli | - Co-H . | 3/23/65 | PRIMA | IIS K. HUYI ARY EXAM mary Examiner | INER 🤊 | O.G. O.G. Print Claim(s) Print F 3 an 13 | | | | | | | | |

| 溪 c | Claims renumbered in the same order as presented by applicant | | | | | | | | | | c | PA | □ T. | D. | | ☐ R.1.47 | | |
|------------|---|--|-------|----------|--|-------|----------|--|-------|----------|---|-------|----------|-------|----------|---------------|-------|----------|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | Final | Original | | Final | Original |
| i | 1 | | | 31 | | | 61 | | | 91 | | | 121 | | 151 | | | 181 |
| 2 | 2 | | | 32 | | | 62 | | | 92 | | | 122 | | 152 | | | 182 |
| 4 | 3 | | | 33 | | | 63 | | | 93 | | | 123 | | 153 | | | 183 |
| 6 | 4 | | | 34 | | | 64 | | | 94 | | | 124 | | 154 | | | 184 |
| 7 | . 5 | | | 35 | | | 65 | | | 95 | | | 125 | | 155 | | | 185 |
| 8 | 6 | | | 36 | | | 66 | | | 96 | | | 126 | | 156 | | | 186 |
| 9 | 7 | | | 37 | | | 67 | | | 97 | | | 127 | | 157 | | | 187 |
| 10 | 8 | | | 38 | | | 68 | | | 98 | | | 128 | | 158 | | | 188 |
| 12 | 9 | | | 39 | | · | 69 | | | 99 | | | 129 | | 159 | | | 189 |
| 5 | 10 | | | 40 | | | 70 | | | 100 | | | 130 | | 160 | | | 190 |
| 11 | 11 | | | 41 | | | 71 | | | 101 | | | 131 | | 161 | | | 191 |
| 3 | 12 | | | 42 | | | 72 | | | 102 | | | 132 | | 162 | | | 192 |
| 13 | 13 | | | 43 | | | 73 | | | 103 | | | 133 | | 163 | | | 193 |
| | 14 | | | 44 | | | 74 | | | 104 | | | 134 | | 164 | | | 194 |
| | 15 | | | 45 | | | 75 | | | 105 | | | 135 | | 165 | | | 195 |
| | 16 | | | 46 | | | 76 | | | 106 | | | 136 | | 166 | | | 196 |
| | 17 | | | 47 | | | 77 | | | 107 | | | 137 | | 167 | | | 197 |
| | 18 | | | 48 | | | 78 | | | 108 | | | 138 | | 168 | | | 198 |
| | 19 | | | 49 | | | 79 | | | 109 | | | 139 | | 169 | | | 199 |
| | 20 | | | 50 | | | 80 | | | 110 | | | 140 | | 170 | | | 200 |
| | 21 | | | 51 | | | 81 | | | 111 | | | 141 | | 171 | | | 201 |
| | 22 | | | 52 | | | 82 | | | 112 | | | 142 | | 172 | | | 202 |
| | 23 | | | 53 | | | 83 | | | 113 | | | 143 | | 173 | | | 203 |
| | 24 | | | 54 | | | 84 | | | 114 | | | 144 | | 174 | | | 204 |
| | 25 | | | 55 | | | 85 | | | 115 | | _ | 145 | | 175 | | | 205 |
| | 26 | | | 56 | | | 86 | | | 116 | | | 146 | | 176 | | | 206 |
| | 27 | | | 57 | | | 87 | | | 117 | | | 147 | | 177 | | | 207 |
| | 28 | | | 58 | | | 88 | | | 118 | | | 148 | | 178 | | | 208 |
| | 29 | | | 59 | | | 89 | | | 119 | | | 149 | | 179 | | | 209 |
| | 30 | | | 60 | | | 90 | | | 120 | | | 150 | | 180 | ****** | l | 210 |